

Appendix 11

Natural Heritage Assets



Waterford
City & County Council
Comhairle Cathrach
& Contae Phort Láirge

Waterford City and County Draft Development Plan 2022 - 2028

Appendix 11 Natural Heritage Assets

Table A11.1 Waterford Wetlands of Biodiversity Importance

WDWS Site Code	WDWS Site Name	Centre Easting	Centre Northing
WD01	KILBEG	201000	89690
WD27	BALLYSCANLAN LOUGH	254000	103000
WD28	KNOCKADERRY RESERVOIR	249700	106200
WD29	DUNHILL INTEGRATED CONSTRUCTED WETLAND	250722	101860
WD30	KILMALOO LOUGH	212597	81745
WD31	DUFFCARRICK	219500	78500
WD32	MONANEEA LAKE	221773	84419
WD33	CAPPAGH LAKES	218000	89600
WD34	DEELISH RESERVOIR	222800	89800
WD35	CLONEA STRAND MARSHES	231000	94200
WD36	BALLYSHUNNOCK RESERVOIR	245450	109663
WD37	CLONCOSKORAN	230000	95300
WD38	BALLINKINA	266000	107200
WD47	BALLYDERMODYBOG	252499	102514
WD50	LITTLE ISLAND GOLF COURSE - LITTLE ISLAND	264963	111740
WD51	FAITHLEGG GOLF COURSE PONDS	266880	112401
WD52	WILLIAMSTOWN GOLF COURSE PONDS	262349	109251
WD53	BALLINAMONA LAKE	261321	107479
WD54	CALLAGHANE FEN	264871	106284
WD55	COOLTEGIN WET WOODLAND	268833	106103
WD56	CALLAGHANE KNOCKHOUSE FEN	265589	105733
WD57	ORCHARDSTOWN BALLYLOUGHBEG FEN	264657	104683
WD58	KEILOGE WETLAND	263705	105061
WD59	LEPERSTOWN WETLAND	265356	101497
WD60	BENVOY WETLAND	248107	99622
WD61	MONAKIRKA	239290	98839
WD62	BALLYVOONY WETLAND	237864	97741
WD63	DRUMLOHAN CARRICKAHILLA WETLAND	236970	100937
WD64	CASTLEQUARTER WETLAND	233419	97791
WD65	SHANBALLY KILLINEEN EAST	230616	97721
WD66	GORTAVICKERY	231999	100175
WD67	BALLINGOWAN	233745	99321
WD68	KNOCKYELAN EAST	232744	101099
WD69	BELLAHEEN	231738	101074
WD70	CURRAHEEN	231225	100986
WD71	GORTNALAGHT	233082	103135
WD72	GARRANTURTON	238707	102146
WD73	ASHTOWN POND	236887	108963
WD74	RATHMAIDEN FALLAGH	240382	108917
WD75	ROBERTSTOWN WEST	242225	109701
WD76	ROBERTSTOWN EAST	243019	109864
WD77	ROSS POND	245691	108683
WD78	COOLAGADDEN	249427	108427
WD79	AEDEENLOUN EAST	246922	107689
WD80	BALLYGARRAN SOUTH	247275	106861
WD81	GREENAN QUARRY	245191	108085
WD82	GEORGETOWN	243018	103948
WD83	RATHANNY	244973	104572
WD84	CRINALISK	247870	104197

WDWS Site Code	WDWS Site Name	Centre Easting	Centre Northing
WD85	CARRICKPHILIP	247332	106046
WD86	KILLONE PONDS	251861	104812
WD87	LOUGHDEHEEN FEN	251686	105414
WD88	BALLYCRADDOCK KILLONE WETLAND	251107	105240
WD89	BALLYLENANE	248994	103516
WD90	BALLYLEEN FARM POND	248589	103016
WD91	GARDENMORRIS PONDS	244848	102602
WD92	FARRANALAHESERY POND	243788	103295
WD93	BALLYLANEEN	240536	101066
WD94	CARRIGCASTLE	241163	101489
WD95	KILBARRYMEADEN	245987	101206
WD96	KILCANNON PONDS	249418	100856
WD97	STONEHOUSE WETLAND	251358	112426
WD98	GORTACLADE STONEHOUSE LAKE	250852	111767
WD99	MOUNTCONGREVE POND	253877	110178
WD100	BLACKKNOCK POND	251175	108308
WD102	BALLYKINSELLA	260211	105944
WD103	POWERSKNOCK POND	252059	107934
WD104	RAHEENS POND	251967	107098
WD105	MATTHEWSTOWN NORTH PONDS	253345	102946
WD106	BALLYNAGEERAGH POND	250193	103093
WD107	SHANACLONE SOUTH POND	250312	103241
WD108	SHANACLONE NORTH POND	250561	103696
WD109	CROUGH PONDS	251092	103667
WD110	KILCANNON WET WOODLAND - ANNESTOWN STREAM	250084	100247
WD111	TRAMORE EAST (LAKELANDS)	258536	101358
WD112	TRAMORE GOLF COURSE POND	256086	101299
WD114	CARRICK ON SUIR GOLF COURSE POND	240137	120433
WD115	CARRICKBEG	240534	120452
WD116	GURTEEN LOWER PONDS	228000	123139
WD117	NORTH COMERAGH MOUNTAINS	220869	119992
WD118	BALLYVADD	243889	110411
WD119	GORTACLADE NEWTOWN	250817	110579
WD120	GLENHOUSE LAKE	248025	113194
WD121	CURRAGHMORE CASTLE LAKE	243574	115402
WD122	MAYFIELD OR ROCKETS CASTLE LAKE	247559	117174
WD124	CURRAGHDUFF	239041	118419
WD125	LOUGH MOHIA	228546	116135
WD126	MOANYARHA BOG	226067	117219
WD128	GRAIGNAGOWER	220798	112616
WD129	KNOCKALASSA HEATHLAND	192426	103767
WD130	LABBANACALLEE HEATHLAND	193953	103397
WD131	KILBEG LOWER	201537	89644
WD132	KILCOCKAN WETLAND	207564	86644
WD133	COOLBEGGAN EAST WETLAND	207062	87785
WD134	GLENNAGLOGH WETLAND	200817	87862
WD135	BALNATRAY WEST COMMONS	202971	85645
WD136	BALNATRAY EAST COMMONS	205103	85198
WD137	BALLYCONDON COMMONS	204445	85370
WD138	HARROWHILL	206662	85943
WD139	GLENASSY OR COONEEN	210636	88502

WDWS Site Code	WDWS Site Name	Centre Easting	Centre Northing
WD140	SHANAKILL	211910	88767
WD141	MOUNTSTEWART	216191	89649
WD142	RATHNAMENEENAGH	227722	86767
WD143	BALLINDRUMMA	214942	86769
WD144	BALLYCURREEN SOUTH	227988	84135
WD145	BALLYNAMONA LOWER	227841	83532
WD146	FARRANALOUNTY NORTH	225393	83754
WD147	FARRANALOUNTY SOUTH	225696	83590
WD148	GLENWILLIAM	220712	83498
WD149	GARRANANASPICK SHANACOOLE WETLAND	212512	81073
WD150	BALLYDUFF MORE FARM PONDS	221208	93946
WD151	KNOCKNAGRANNA GOLF COURSE PONDS	228177	95198
WD152	DUCKSPOOL	227846	94068
WD153	LACKAN SOUTH	227599	95898
WD154	BALLYMACMAGUE EAST WETLAND	222967	94756
WD155	BALLINTOOR DEELISH LAKE	228187	97192
WD156	KILNAFREHAN MOUNTAIN	227153	99107
WD157	KNOCKAUNAGLOON	224910	99370
WD158	TOURIN DEMESNE POND	210008	96786
WD159	SLUGGARA FARM POND	212143	97961
WD160	CAPPAGH LAKE WEST	218258	96589
WD161	CAPPAGH LAKES EAST	219170	96367
WD162	BALLYNAMINTRA UPPER LAKE	218752	96277
WD163	KILGREANY QUARRY POND	217801	94824
WD164	DROMANA LAKE	210573	94855
WD165	KILLAHALY WEST LAKES	208142	95468
WD166	BOHADOON SOUTH WET WOODLAND	222988	100260
WD167	CURRAGHNAMADDREE	221198	100297
WD168	KNOCKAUNNAGLOKEE	219865	101113
WD169	LACKANDARRA UPPER	221438	103574
WD170	TINALIRA	220238	103329
WD171	LACKANDARRA	222501	103520
WD172	DRUMGOREY WETLAND	218679	109389
WD173	LISLEAGH MOUNTAIN WETLAND	216104	105313
WD174	MOUNTMELARY PONDS	209729	104038
WD176	KNOCKADAV WETLAND	200616	105073
WD177	MONAMAN UPPER	206197	100583
WD179	RATHMAIDEN WEST	239259	108617
WD180	CARRIGEEN QUARRY LAKE	241193	109448
WD182	CURRAGHTAGGART LAKE	242359	112287
WD183	COOLFIN POND	247706	114161
WD184	MONEA LAKE	217788	78784
WD185	CROSSFORD FARM POND	216151	79115
WD186	RATH FARM POND	213428	79567
WD192	BALLMACARBRY WOODLAND	218689	113996
WD193	GARDENMORRIS WOODLAND	244056	102511
WD195	BLACKKNOCK WET WOODLAND	250993	108469
WD196	COLLIGAN RIVER	222085	98298
WD200	TOBERNAHULLA	190554	100894
WD201	MEOUL	210923	107616
WD203	MILLERSTOWN	234147	100498

WDWS Site Code	WDWS Site Name	Centre Easting	Centre Northing
WD204	LAG BRIDGE	222010	106799
WD206	BALLYNAGORKAGH PONDS	249723	100028
WD207	BALLYHEADON PONDS	249443	100240
WD208	ANNESTOWN WETLANDS	249779	98963
WD209	BALLINKINA EAST	266665	106780
WD210	BALLINASPICK SOUTH	203380	93771
WD211	BALLYDURN	242176	111929
WD213	BALLYMOAT	253343	105663
WD214	BALLYNAGIGLA NORTH	243711	100537
WD215	BALLYNAGIGLA SOUTH	243996	99193
WD216	BALLYNASISSALA	242707	100050
WD220	BALYVOREEN	265825	108340
WD221	BLACKBOG	212074	79327
WD222	BOHADOON MOUNTAIN	224716	100831
WD223	BOOLAVONTEEN	219239	107180
WD224	CAMPHIRE NORTH	209160	93445
WD227	CASTLEREAGH	221199	110923
WD229	COOLBAGH	212101	86958
WD230	COOLNASMEAR MOUNTAIN	225606	100469
WD231	COUMARAGLIN MOUNTAIN	227014	102213
WD232	CURRAGHACNAV	198495	102067
WD235	DEERPARKHILL	206142	96122
WD237	DUNMOON (NORTH)	204577	89644
WD238	DUNMOON (SOUTH)	204701	88786
WD239	DYRICK	215363	105438
WD241	GLENAWILLIN	203885	93466
WD242	GLENCULLEN	193944	105107
WD243	GRAIGNAGOWER SOUTH	220787	112615
WD245	KILBARRYMEADEN EAST	246373	102109
WD246	KILBARRYMEADEN WEST	245951	102198
WD247	COOLBEGGAN EAST	207841	88246
WD248	KILCANAVEE	239426	110754
WD249	KILCARTON	253332	103465
WD250	KILLADANGAN	223964	95951
WD251	KILLAWLAN	269098	102355
WD252	KILNAFREHAN WEST	225857	97619
WD253	KILSTEAGUE	247168	101104
WD255	KNOCKADULLANE EAST	197897	103854
WD256	KNOCKANISKA WEST	191782	101829
WD257	KNOCKARAHA	219173	108962
WD258	KNOCKAVANNIA	224113	111386
WD259	KNOCKCORRAGH	195436	104081
WD260	KNOCKNANASK	211638	106884
WD261	KNOCKYELAN	232474	101494
WD262	LACKANDARRA LOWER	221695	103023
WD263	LAFONE	197796	103293
WD264	LISSELAN	261262	103285
WD265	LYRENACALLEE EAST	207749	101689
WD266	LYRENACALLEE WEST	207277	101618
WD273	PROPOGE	205103	86692
WD274	GARRANTURTON	237685	101923
WD275	REANACOOLAGH WEST	198174	103794

WDWS Site Code	WDWS Site Name	Centre Easting	Centre Northing
WD280	KILCOONEY	219960	103853
WD281	TINNASCART	211929	88721
WD282	TOBER	196808	96839
WD283	WHITFIELD	253507	108253
WD284	WOODHOUSE	213947	91444
WD285	WOODSTOWN LOWER	269671	105833
WD288	BAWNARD / DERRINLAUR WETLAND	225645	122783
WD291	GRACEDIEU GRASSLAND	258132	114096
WD292	COADY'S POND	259025	112971
WD293	JOHN'S RIVER	261139	111989
WD295	LITTLE ISLAND	264603	111352
WD299	KILMACLEAGUE CREATED WETLAND	262679	101732
WD300	LISSELAN INTAKE	260720	102748

Table A11.2 Schedule of Amenity Trees

ID	Location
1.	Trees in the grounds of Butlerstown House
2.	Trees at Gracedieu West
3.	Trees North of Gracedieu House
4.	Trees at Gracedieu East, south of the railway line
5.	Trees in the grounds of the Mercy Convent
6.	Trees in the grounds of Tycor House
7.	Trees at Bilberry Rock
8.	Trees in the townland of Ballybeg west of the Green Road
9.	Trees in the grounds of the former Waterford Crystal Factory, Cork Road
10.	Trees in the grounds of the Presentation Convent, Slievekeale Rd
11.	Trees in the grounds of the Good Sheppard campus of S.E.T.U.
12.	Trees in the grounds of Kingsmeadow House
13.	Trees in the grounds of Abbey Church, Ferrybank
14.	Trees in the grounds of Rocklands, Ferrybank
15.	Trees in the grounds of Sion Hill House, Ferrybank
16.	Trees in the grounds of Mount Misery, Ferrybank
17.	Trees at Bishops Grove, Ferrybank
18.	Trees at Rockenham House, Ferrybank
19.	Trees in the grounds of the Courthouse
20.	Trees in the grounds of the Peoples Park
21.	Trees at Rockville, Newtown
22.	Trees in the grounds of Newtown School
23.	Trees at Fairyhill, Newtown
24.	Trees at Annville, Newtown
25.	Trees at Chatsfort, Newtown
26.	Trees at Holmacre, Newtown
27.	Trees at Weston, Newtown
28.	Trees at Cove Lodge, Newtown
29.	Trees at Ballycar, Newtown
30.	Trees in the grounds of the former Glanbia Plant in Glenville
31.	Trees on the River Suir bank at Glenville
32.	Trees in the grounds of Maypark Nursing Home
33.	Trees in the grounds of University Hospital Waterford
34.	Trees at Cherrymount
35.	Trees in the grounds of St. Johns College
36.	Trees in the grounds of the Ursuline Convent, Ballytruckle
37.	Trees in the grounds of St. Otterans Hospital
38.	Trees in Riverwoods Estate
39.	Trees in the grounds of Oaklands, Ballinakill
40.	Trees at Granstown House, Earls Court
41.	Trees in Kings Channel Estate
42.	Trees at Oak Villa, Military Road
43.	Trees at St. Thomas's Church
44.	Trees at Ballinakill Downs and the adjoining lands to the north
45.	Trees north of the Dunmore Road, adjacent to Riverside Cottage Restaurant
46.	Trees to the north of Knockboy Cottage
47.	Trees on the River Suir bank east of Kings Channel

ID	Location
48.	Trees on the River Suir bank north of Blenheim
49.	Trees in the vicinity of Blenheim Lodge
50.	Trees adjacent to Halfway House Bridge
51.	Trees on Little Island
52.	Trees in Leoville Estate, Dunmore Road
53.	Trees in Prospect Mews, Ballytruckle
54.	Trees in the grounds of Grace Dieu House, Ballindud
55.	Trees in the grounds of Ballindud House
56.	Trees at Ballinakill House
57.	Trees at Ballycanvan
58.	Trees at Woodland Pill
59.	Trees at Knockboy beside Dunmore Ave
60.	Trees at Killure Grove
61.	Trees at Mount Druid
62.	Trees at Faithlegg
63.	Trees at Brook Lodge
64.	Trees in the grounds of De La Salle School

Table A11.3 Tree Preservation Orders in Waterford County & City

Number	File No	Location
1.	15/71	Dooneen and Powersknock
2.	77/72	Woodhouse, Sheskin-Knockadrumlea
3.	347/72	Curraghmore Estate, Guilcagh Portlaw
4.	439/72	Deerpark, Ballymacarbry
5.	440/72	Ballymabin (Group)
6.	545/72	Ballyglan & Knockaveelish
7.	408/76	Ladies Cove, Dunmore East
8.	76/80	South East Fishermans Co-op, Passage East
9.	235/81	Kilmaloo West
10.	236/81	Rincrew
11.	473/82	Ballygally West and Glenbeg
12.	710/82	Kilbree East
13.	455/83	Ballyglan
14.	468/83	Coolgower
15.	599/83	Dromina
16.	14/85	Kilmanahan
17.	01/08	Christendom
18.	271/76	Glenville
19.	01/85	Ballindud
20.	* To be progressed under Section 205 of the Planning and Development Act, 2000 (As Amended) during the lifetime of the Plan	Corbally, Tramore
21.	* To be progressed under Section 205 of the Planning and Development Act, 2000 (As Amended) during the lifetime of the Plan	Pickardstown, Tramore
22.	* To be progressed under Section 205 of the Planning and Development Act, 2000 (As Amended) during the lifetime of the Plan	Cove, Tramore

Table A11.4 Geological Heritage Sites in Waterford

ID	Name of site	Type of Site
1	Ardmore Mine	Economic Geology
2	Ardoginna	Coastal Geomorphology and Devonian
3	Ballymacart River	Fluvial and Lacustrine Geomorphology
4	Ballynacourty	Lower Carboniferous
5	Ballynahemery Cave	Karst
6	Ballynameelagh Caves	Karst
7	Ballynamintra Cave	Karst
8	Ballynamuck Boreholes	Hydrogeology
9	Ballyquin Shore (north side of Ardmore Bay)	Quaternary Devonian, Lower Carboniferous
10	Bewley Caves	Karst
11	Blackwater Bend	Fluvial and Lacustrine Geomorphology
12	Bridgequarter Cave	Karst
13	Cappagh Quarry	Karst & Lower Carboniferous
14	Carrigmurrish Cave	Karst
15	Clonea Strand	Lower Carboniferous
16	Coumfea/Coumalocha	Quaternary
17	Coumiarthar	Quaternary
18	Coumshingaun	Quaternary
19	Coumtay	Quaternary
20	Crotty's Lough Corrie	Quaternary
21	Mahon Falls	Quaternary & Fluvial and Lacustrine Geomorphology
22	Sgilloge Loughs Corrie	Quaternary
23	Comeragh volcanics	Devonian
24	Croughaun Hill	Cambrian to Silurian Devonian
25	Drumslig	Economic Geology
26	Dungarvan Harbour	Coastal Geomorphology
27	Dunhill Quarry	Cambrian- Silurian
28	Fenor Bog	Hydrogeology
29	Kilgreany Cave	Karst
30	Knockalahara Sink	Karst
31	Knockmealdown gullies	Fluvial and Lacustrine Geomorphology
32	N25 New road cuttings Kilmeadan	Cambrian- Silurian
33	Newtown	Quaternary
34	Oonagaloor and Brothers Cave	Karst
35	Quillia	Precambrian to Devonian Palaeontology
36	Raheen Shore	Precambrian to Devonian Palaeontology Cambrian to Silurian
37	Rathmoylan Cove	Devonian Coastal Geomorphology
38	Ross Slate Quarry	Economic Geology Cambrian Silurian
39	Shandon Railway Cutting Cave	Karst
40	Sluggera Crossroads	Karst
41	St Declan's Stone	Quaternary

ID	Name of site	Type of Site
42	The Copper Coast - Ballydowane Bay	Cambrian- Silurian Mineralogy Devonian
43	The Copper Coast - Bunmahon Head	Cambrian- Silurian & Devonoan
44	The Copper Coast - Dunabrattin Head	Cambrian- Silurian Coastal Geomorphology
45	The Copper Coast - Garrarus Strand	Cambrian- Silurian Quaternary
46	The Copper Coast - Kilfarrasy Strand	Cambrian- Silurian Coastal Geomorphology
47	The Copper Coast - Kilmurrin Cove	Coastal Geomorphology
48	The Copper Coast- Knockmahon and Stage Cove	Cambrian- Silurian
49	The Copper Coast - Stradbally Cove	Cambrian- Silurian
50	The Copper Coast - Tankardstown	Mineralogy
51	Tramore	Precambrian to Devonian Palaeontology
52	Tramore Burrow	Coastal Geomorphology
53	Whiting Bay- Goat Island	Lower Carboniferous Quaternary Economic Geology
54	Comeraghs Overview	Quaternary
55	Copper Coast Overview	Cambrian, Silurian, Mineralogy and Coastal Geomorphology

Table A11.5 Blue Green Infrastructure in Waterford City

Site	Green Infrastructure Value
The People's Park	Health & Well Being Biodiversity
Glenville-Maypark-Ballynakill Walkway	Biodiversity Health & Well Being
Kilbarry Nature Park	Biodiversity Health & Well Being
St. John's River Walkway	Health & Well Being Biodiversity
Cumann na mBan Ring Road	Health & Well Being Biodiversity
Christendom	Biodiversity
Farronshoneen Lane	Health & Well Being Biodiversity
Knockboy Wetland	Biodiversity
Ballygunner Church Laneway to Dunmore Road	Biodiversity
Waterford Greenway	Health & Well Being
SETU Lands Carriganore	Biodiversity
Ballybeg Green	Amenity Potential for biodiversity enhancement.
Ballybricken Green	Amenity Potential for biodiversity enhancement
Graveyards St. Patrick's St. John's St. Otteran's Quaker Burial Ground Wyse Park Abbey Graveyard, Ferrybank	Contemplation
Sports Grounds Walsh Park Regional Sports Centre Waterpark De La Salle Williamstown Pitch and Putt Course	Health & Well Being
Kingsmeadow Green	Amenity Potential for biodiversity enhancement.
Woodlawn Grove/Clonard Park Green	Amenity Potential for biodiversity enhancement
Little Island	Biodiversity Health & Well Being
St. John's College Wood	Biodiversity
Oaklands	Biodiversity
Gracedieu Native Woodland Site	Biodiversity
Woodstown Viking Site	Biodiversity
King's Channel	Biodiversity
Ballinakill	Biodiversity
Killoteran Marsh	Biodiversity
Ballygunner Wetland	Biodiversity
Bilberry Rock	Biodiversity
Coady's Pond	Biodiversity
Kilbarry	Biodiversity
Newtown School	Health & Well Being
Waterford City Green Belt	Amenity